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LATERAL FIELD EXCITED ACOUSTIC WAVE
SENSOR

Name of Inventor: John F. Vetelino

Name & Telephone Number of Person to Call If Necessary:

John B. Molnar: (419) 255-5900

Serial No.

Sheet 1 of 7

Docket No.

1-24954

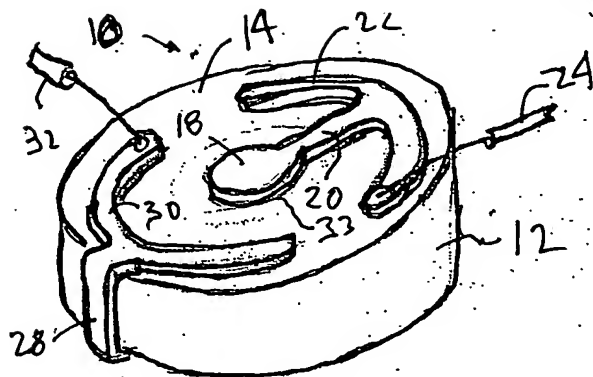


FIG. 1
(PRIOR ART)

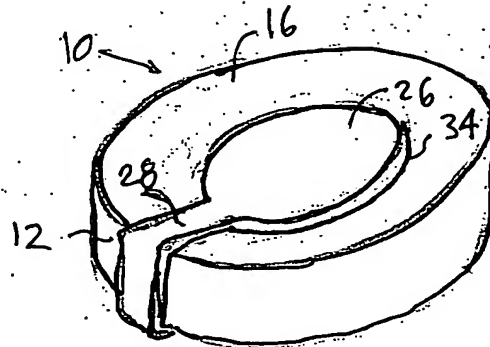


FIG. 2
(PRIOR ART)

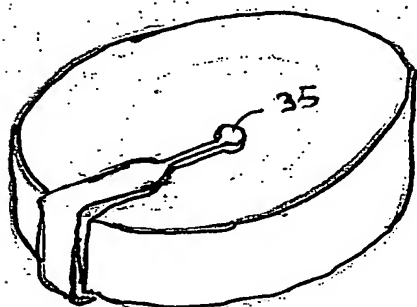


FIG. 3
(PRIOR ART)

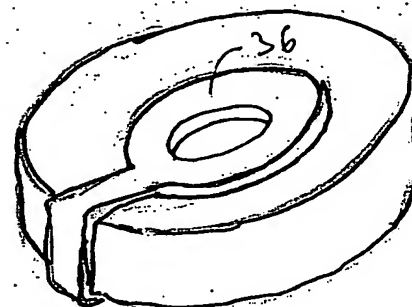


FIG. 4
(PRIOR ART)

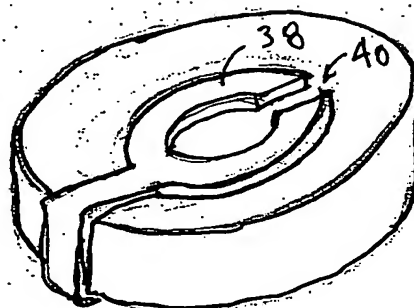


FIG. 5
(PRIOR ART)

LATERAL FIELD EXCITED ACOUSTIC WAVE
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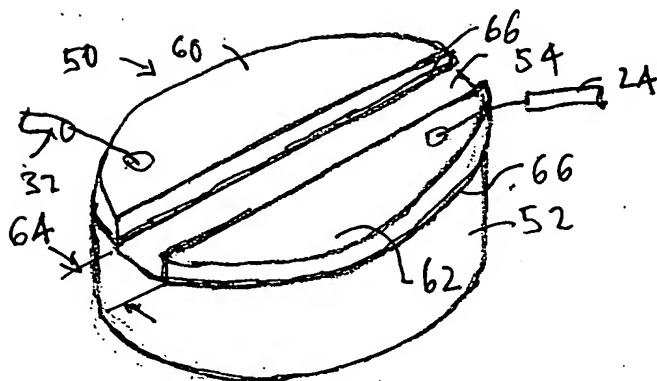


FIG. 6

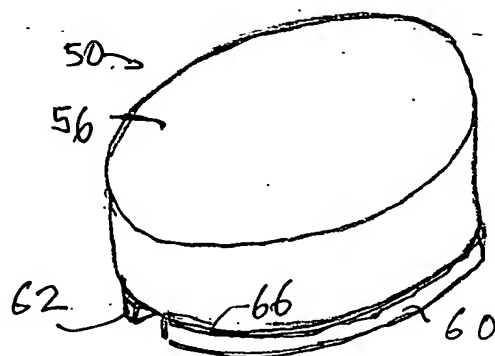


FIG. 7

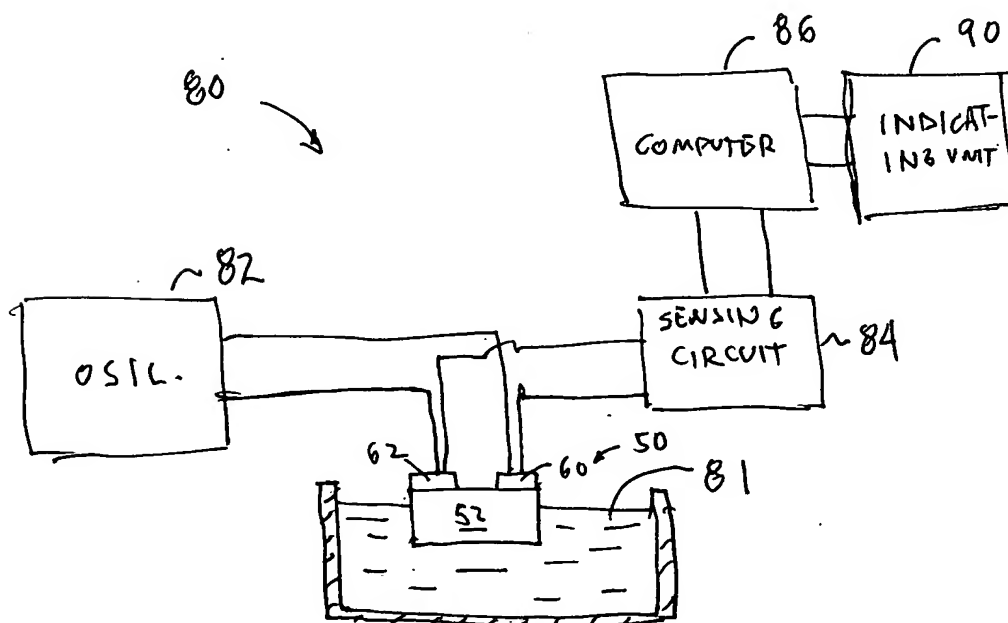


FIG. 9

**LATERAL FIELD EXCITED ACOUSTIC WAVE
SENSOR**

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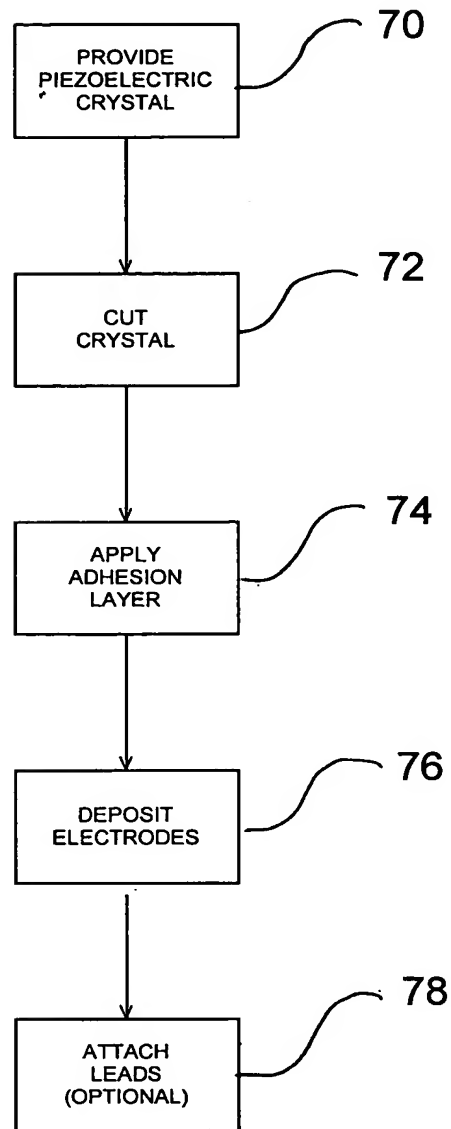


FIG. 8

LATERAL FIELD EXCITED ACOUSTIC WAVE
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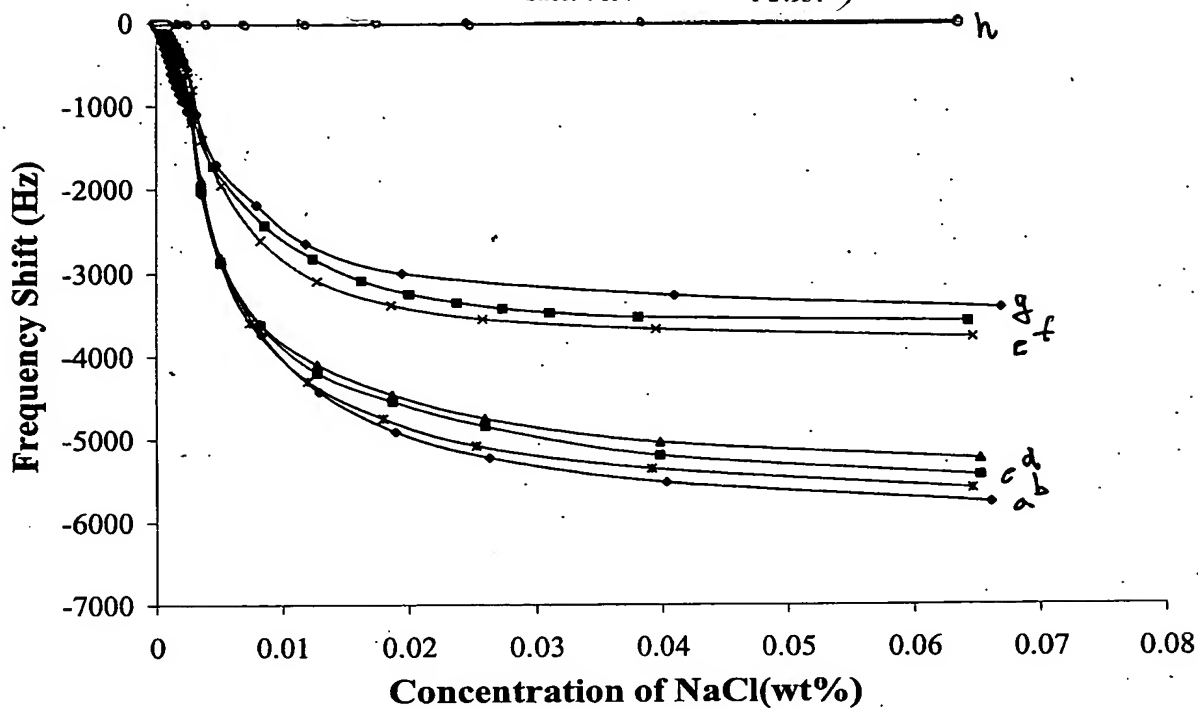


FIG. 10

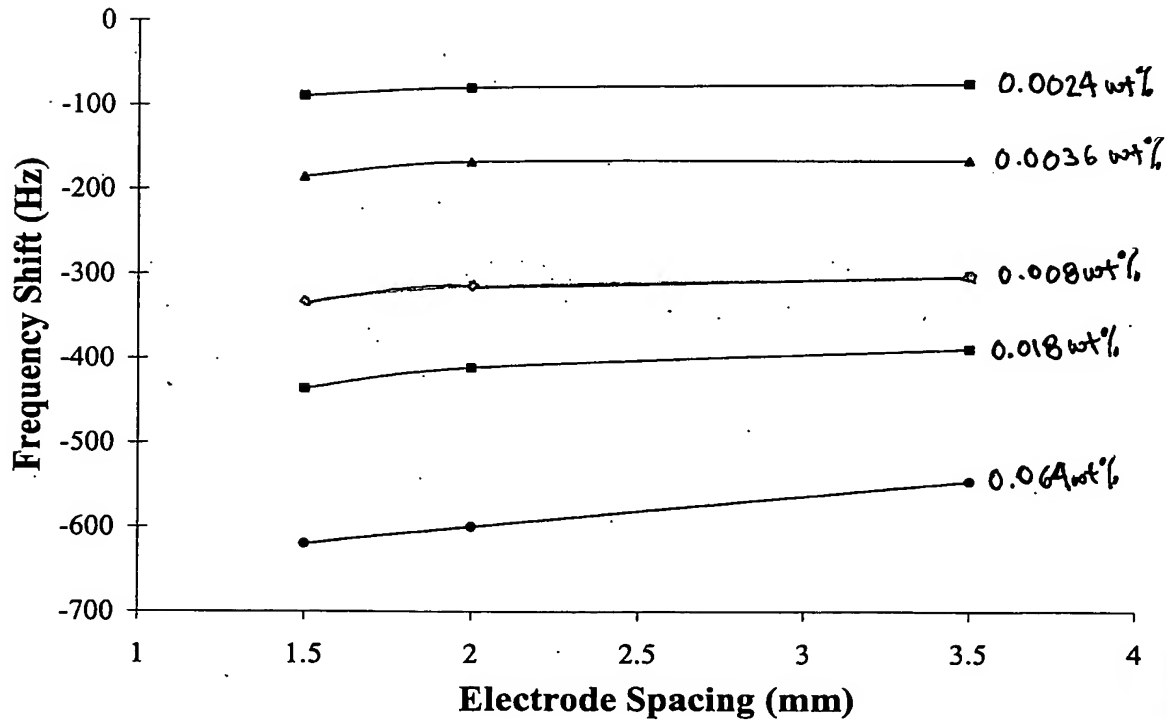


FIG. 11

LATERAL FIELD EXCITED ACOUSTIC WAVE
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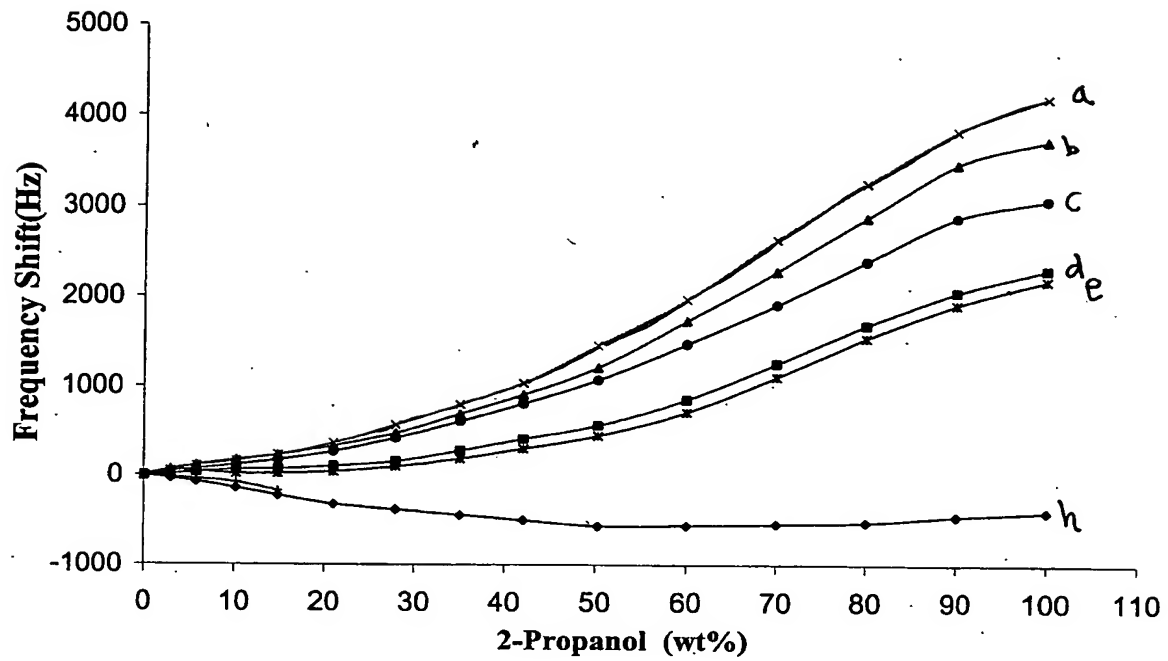


FIG. 12

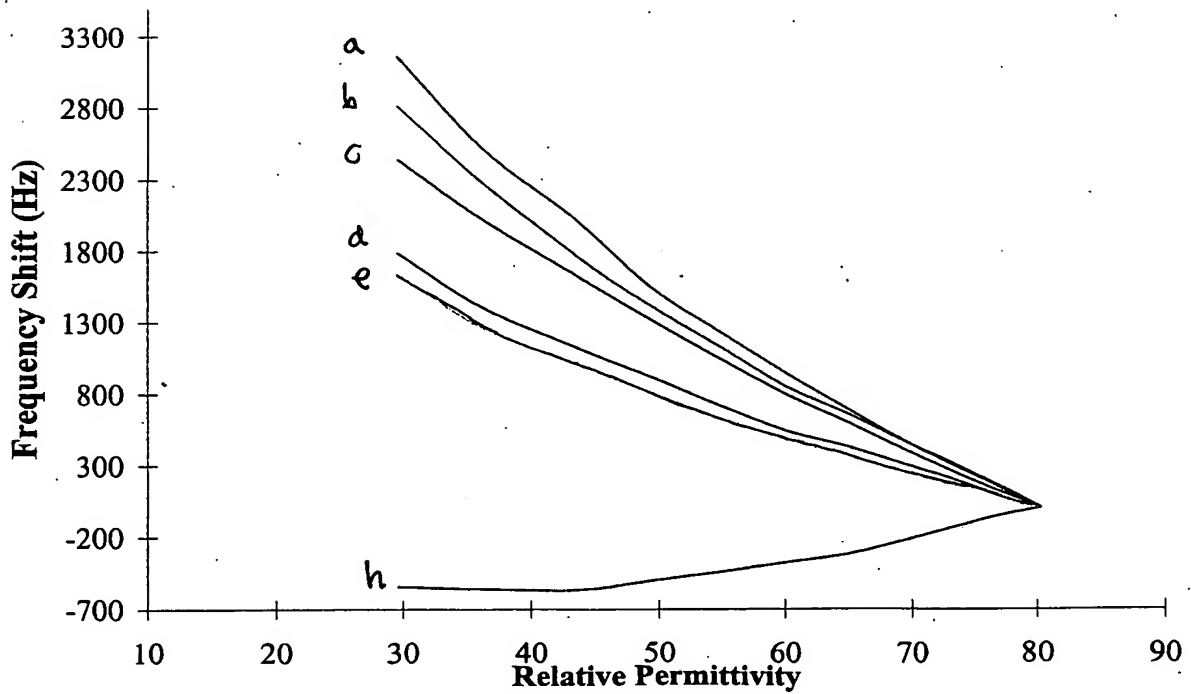


FIG. 13

LATERAL FIELD EXCITED ACOUSTIC WAVE
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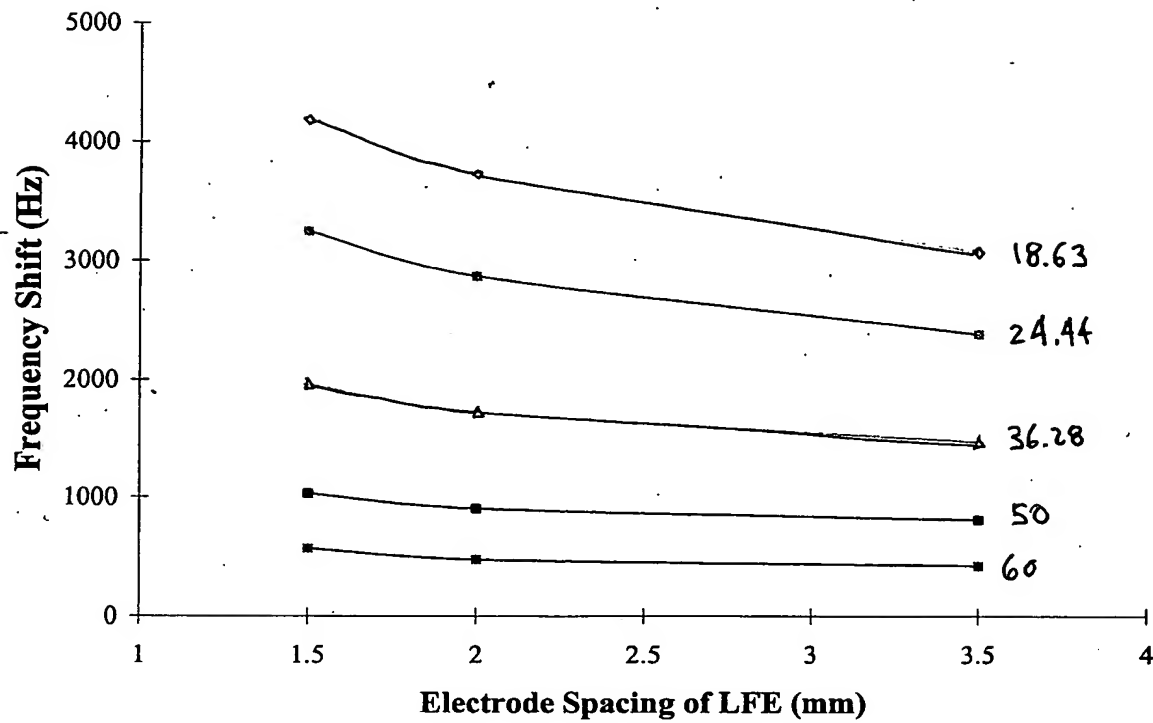


FIG. 14

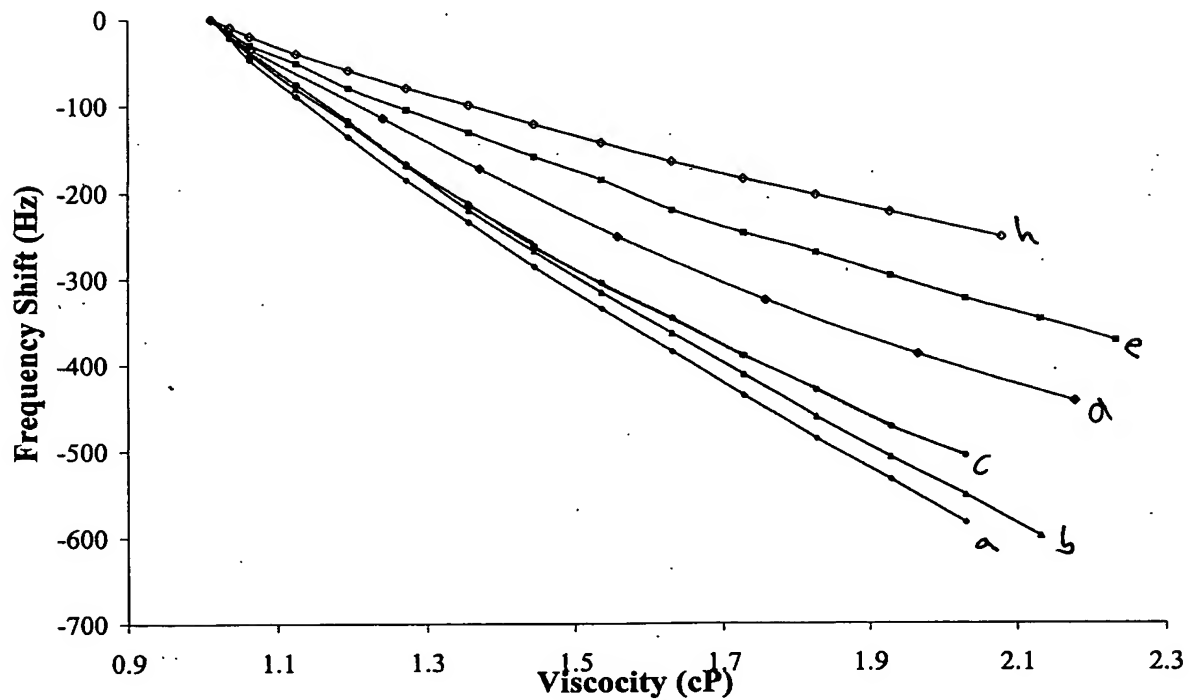


FIG. 15

**LATERAL FIELD EXCITED ACOUSTIC WAVE
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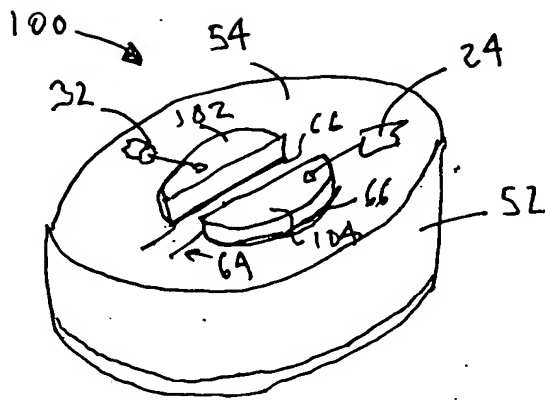


FIG. 16

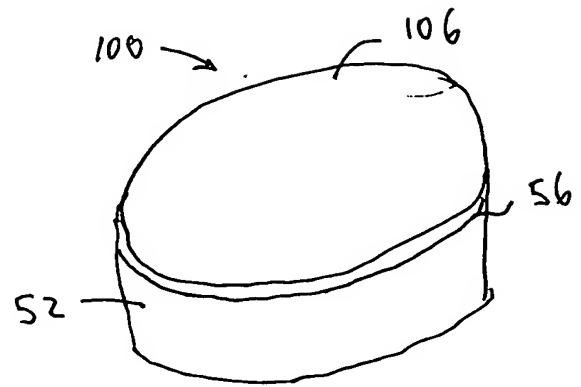


FIG. 17